

A black and white illustration of a man in a suit and tie, holding a long rifle. He is standing and looking towards the right. The illustration is simple, with bold lines and no shading.

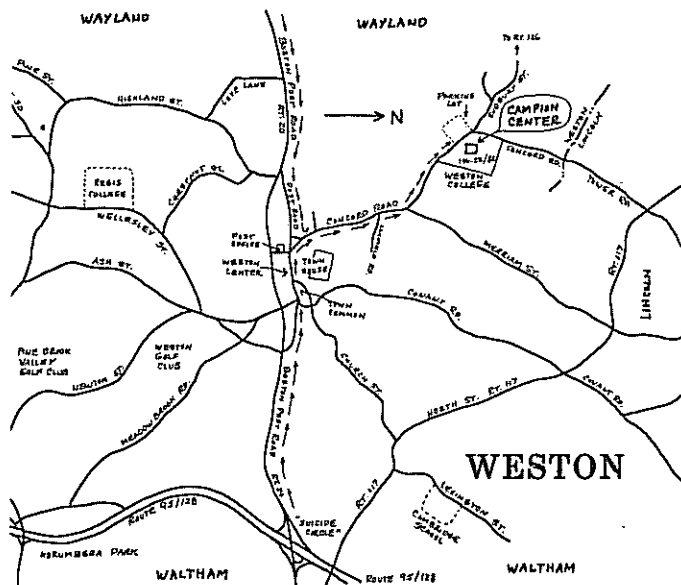
January 1984

TREASURER'S REPORT

Period: December 1, 1983 to December 31, 1983

INCOME

Dues	\$448.33
Advertising	20.00
Misc. Income	<u>11.00</u>
Total Income	\$479.33



CONSOLIDATED TREASURER'S REPORT

Period: May 18, 1983 to December 31, 1983

INCOME

Dues	\$6,155.77
Advertising	40.00
Coffee & D'nuts	64.10
Raffle	391.00
Misc. Income	<u>21.00</u>
	\$6,671.87
Balance brought forward 5/18/83	\$3,935.88
Total Income	<u>6,671.87</u>
	10,607.75
Total Expenses	<u>4,783.72</u>
Balance 12/31/83	\$5,824.03

Bill. KB1DY

EDITOR'S CORNER

When I last checked our membership roster, it stood at well over 450 members. If you take away 50 members who are not too active that leaves 400. Divide the remaining 400 by the amount of 2 meter repeaters that we have (4), this leaves a distribution of 100 members per repeater (UHF not considered).

How come, then, there are only 10-15 regulars on the machines? If you've become a radio personality rivaling Jess Cain and Dave Maynard, maybe its time to take stock in yourself.

Somewhere in that vast radio wasteland are 400 MMRA members who are so enthralled by the details of your comings and goings that they are hesitant to interrupt your description of mile posts and pot holes.

All too often I've heard members check into an existing QSO only to be shunted aside by the so-called regulars. Lets give someone else the chance to talk. Maybe they just might have something interesting to say. If the shoe fits

Editor

The Council of Eastern Massachusetts Amateur Radio Clubs - CEMARC - has been formed as a common meeting ground for amateur radio clubs in the eastern Massachusetts area. At the request of our President, Al Kunian, KA1AL, I have represented the Minuteman Repeater Association at the meetings of CEMARC conducted at the Framingham Amateur Radio Association under the chairmanship of Lew Nyman, K1AZE. Lew is the moving force behind CEMARC. Some of the objectives of CEMARC are to inform member delegates of the activities of other amateur radio organizations such as flea markets, social events, educational activities, public service projects, etc. This "clearing house" is informational only. Some joint activities are being planned which will be of benefit to all local amateur radio groups, for example a Speakers' Bureau. A constitution and by-laws have been drafted, voted and accepted. The sessions of CEMARC have been interesting, informative and of value to each of us of MMRA. Best of all, there are no dues!!! I will keep you informed as matters develop. If you have any questions, please give me a call.

de KOIM

SCHOOL SCRIBBLINGS

Contrary to accepted practise sometimes the best way to launch a successful project is the most confusing way possible. At least, that's the way it seemed last summer when we were formulating plans for a novice training class. Pending changes in licensing, procedures, etc., had many of us in a quandary. No one seemed to have the answers. Well, we cast aside all doubt and intrepidly launched forward!! The results I am happy to report are that we have successfully assisted several new hams into the wonderful world of amateur radio. All MMRA amateurs involved in this project performed admirably, professionally and the collective enthusiasm was truly infectious. It is a pleasure to be associated with people of such high calibre and expertise. I thank and commend the following members of MMRA for their generosity, skill, dedication, hard work and enthusiasms.

Teaching Staff:

Phil Broeg, W1HBB
Bud Hill, K1PD

Rod Cauvel, WA1OJX
Less Radney, W1PL

Support Staff:

Jim Bricker, N1BHP
Bob Gettys, N1BRM
Art Thompson, KA1ENP

Bob Flumere, N1CTY
John Solman, WA9AMZ

To each of you who replied to our "Want to Teach" questionnaire I also offer my thanks. You will be hearing from me soon by letter.

Our first novice class was conducted at the Wilmington, Mass. High School. The next ten week series of classes will begin on February 6, 1984 at the Minuteman Regional Vocational Technical School, Route 2A, Lexington, Mass. The format is as follows:

Novice Class - Mondays, 7 - 9 P.M.

General Class - Mondays AND Wednesdays, 7 - 9 P.M.

For registration information please call Dolores Aruda of the Minuteman Regional High School, 861-6500 X240 or call me, Frank Comfort, KO1M at 396-8441. Registrations are accepted now, first come-first served. We are forming a curriculum for upgrades to the advanced and extra class licenses in the future.

Each and all are cordially invited to take part in the MMRA education program whether as teacher, supporter or student. The spectre of "no code" licensing is not too distant in the future. It is our responsibility NOW to guide our prospective brother and sister amateurs in the right way and manner of amateur radio. If we ignore this challenge amateur radio - especially VHF and UHF - may well go the dreadful way of Citizen Band. I will keep you updated as events proceed.

Vy 73,
de KO1M

AMATEUR RADIO CLASSES

THE MINUTEMAN REPEATER
ASSOCIATION WILL CONDUCT
A NOVICE LICENSE COURSE:

WHEN? February 6, 1984 - Mondays
7pm - 9pm for 10 weeks

WHERE? Minuteman Regional Vocational
Technical School, Lexington

INFO? Call Dolores Aruda 861-6500 or
Frank Comfort, KO1M, 396-8441

THE MINUTEMAN REPEATER
ASSOCIATION WILL CONDUCT
A GENERAL LICENSE COURSE

WHEN? February 6, 1984: Mondays
AND Wednesdays, 7pm - 9pm
for ten weeks

WHERE? Minuteman Regional Vocational
Technical School, Lexington

INFO? Call Dolores Aruda 861-6500 or
Frank Comfort, KO1M, 396-8441

1983-84 MEETING DATES

WEDNESDAY - JAN. 18 - WESTON
MONDAY - MAR. 19 - WESTON
TUESDAY - MAY 15 - WESTON

There have been some questions asked recently about the specific duties of control operators on our repeaters.

The Directors, in their infinite wisdom, went back into the archives to find that the MMRA founding fathers had already outlined the control operator's responsibilities. The following are excerpts from the Guidelines.

3.13 Control Operators

Control operators are licensed Amateur Radio operators who are authorized by the repeater station trustee to exercise control over the repeater. Selection of control operators shall be made by the repeater trustee from those able to devote extended periods of time monitoring the repeater. Control operators shall be replaced when they no longer perform their monitoring and control functions.

4.3 Guidelines for Control Operators

Control Operators are required by FCC Rules and Regulations to assure that repeater operation is consistent with Part 97 of those rules. In addition, MMRA control operators shall be required to insure that users of our repeaters are consistent with MMRA policy and the guidelines of the repeater trustee. Control Operators are not intended to be policemen whose duty it is to chastise offenders, but rather to be a representative of the association and rendering aid and assistance to users of MMRA repeaters. A user who is operating incorrectly should be helped politely in learning the proper methods and procedures with a minimum of public embarrassment. The following guidelines are issued to aid the Control Operators in the performance of their duties:

4.3.1 The repeater shall be shut down immediately under the following circumstances:

- Continued use of vulgar, obscene or profane language.
- Malfunction resulting in interference or potential damage to the repeater.
- Continued malicious or unidentified transmission of carrier, either modulated or unmodulated.

4.3.2 The autopatch shall be terminated if:

- Accessed by an unidentified station.
- A telephone operator comes on the line.
- The call results in the retransmission of music or commercial broadcast material.

4.3.3 If a call is made which is obviously a business call, i.e., its purpose is to communicate information normally considered part of a person's business or occupation, the call should be allowed to finish and then the user contacted and informed of the rules prohibiting such calls. If the user continues to make such calls, the calls may be terminated by a Control Operator.

4.3.4 A Control Operator shall always identify himself when terminating an autopatch.

4.3.5 Malicious jamming or deliberate misuse of the repeater should be ignored when possible. If it continues, the repeater should be shut down. The Control Operator must use his judgment in such cases and consider that a weak jammer might reduce repeater usage by only 25% if ignored, but that shutting down the repeater reduces usage by 100%.

4.3.6 If a called party uses prohibited language, the Control Operator shall break into the autopatch and ask that the party be advised that they are "On the Air."

#####

The long considered codeless class of amateur radio license came before the FCC at precisely 9:51 a.m., Wednesday, December 14th, at their regular Open Commission Meeting. The ham community has been waiting for a final ruling on the issue since Docket 20282 first proposed the no-code 'Communicator' class back in 1974. The FCC has been actively considering a code-free amateur radio license for more than a decade. Ever since then, various FCCs have toyed with the codeless ham concept in various forms.

In a stunning and decisive decision the present Commission has declined to establish a class of Amateur Radio operator license which would not require proficiency in the International Morse Code. The Commission concluded that the five word-per-minute slow-speed Morse code requirement for the present entry-level Novice and Technician class licensees in the Amateur Radio Service should be retained and noted that "there is still substantial everyday use of the Morse code" in the Amateur service.

MMRA MEMBERSHIP - HANDLE and CALL

Al, Alan, Allan, Allen, Albert KALAKD KALAL KALAS KIBA NLGSC NLCPV WBLDQQ KBLEA WBLEFN WLEYI AGLF KALGNI KLHLZ WLHYV WLJNV KLKWE WALKYT KNLO KLUOY	Bill, William NIAMY NLAU KALCE KALDMF KALDUT KHLDY WBLEUA KKLF WBLFYB WDGFFZY WLGCL WALHMW KZHRT KLJZ WALJFU WLKPZ WLLHV WLLZW KLOKE KJLP KALPA WLQEC WLRYE KIUAQ WALYHE	Cal WLIAB Calvin WALBEW Carl WALIOU WLSLH WALWYC Carlton W2OTS WIKLY Carol WALQXI Chandler KBLFE Charles, Charlie KALCOA KALCYW WLDH KLIGO WALJRB WLJZD WLMOJ WB2QNF WALYRQ	Darnley NLGQH David, Dave KIBSO WALEUS WLGJV KLGNT NLHR KALIOR WLIIT KLJHT KLMBQ KLMR KLOYD WALRAX WALZFW	Elmer WLBJS Emil, Emile WALAGQ NLAGR KLLHW Eric KALFWT Earnie, Ernest WD6FZY WALGUN Eugene, Gene WD5IOE Evelyn KALBBN Forrest KLEGN Fran WBLBVA Frank, Francis NLACO KALALU KBLAV KLAYE WLDWI KALFZ WLJDO KOLM KLMOQ WLQKRQ WALRIY WLZBD	KHLKQ WALOLA Gerry, Gerald NLAKY KLGOI WALZSF WLOZ WLYPC Glenn KLMOH Gloria WBLFYD Hank KLZUP Harold, Harry, Hal WBLKXD WBLGDR KOLE KALFX WIGE WBLGPX KLHK KALOS WLJOB WLJOM WLLQU WALURF WALVNE WALZWO KALVM
Alexander KALIN Alfred WBLELO Andrew, Andy WA2AHP NLQOJ KALFWU WLNUP Arnold, Arnie KLFTH Arthur, Art KALENP WLFNV WLHIT WALIDK WLMHX WLZOC Avery WBSJLG Babe KDLS Ben ATLI Barbara WBLACA Barry WALANA KLBT NLGCR W2PQD Bea KLYXS Ben NLBYW ATLI Bernie, Bernard KLONK WLJBY WLWAB AEIZ	Blair KLBOG Bob, Robert KALAOD NLAFV WBLAJY WBLAQ KBLAU KLBC WLBH NLBRM WLQMR KLCTY WLDKD WBLFHT KALHPV WLIBF KALJFP WALJNJ KA2KST WLKSK WLBBA KLNON KLQDW KLPHL WLPRI WLQXE KLRLY WLRNJ WLSEF WALSMI KLUDI WLVS WLWPU WLZFI WALZJG Bruce WALDCL KLZS Bucky KALOK Bud KLFD Buz WLFNM	Cheryl NLGGV Chet, Chester NLHPX KLQCL Chris KALEW KALXK Chuck WLZYB Cindy WALMZO Claire KALGGQ Clem, Clement WBLQUA KALSF Cookie WLFOP Curtis, Curt WA2GFFZ WLMLS Dan, Daniel WLAEQ KLBK WLBYT N5FHP WBLHBS WLHWK WALWPU Dana AJLR Dante WBLAPK	Don, Donald, Donnie NLBHY KALBT NLBVZ NLGQRK KSLK WLJSM AJLT KOLV WALWDQ KALZR Doria WALWPI Dottie NLBHA Doug, Douglas WB2TZV WALYVO Duke WLFYE Earle, Earl WLHKK WLHXP Edward, Eddie, Ed, Edgar KALAFE NLAAH NLAJK NLCSO WLMA WLMS WLUVM WLWRV KALYA Ellis WLGUT	Fred WALAZR WBLFAE AJLH WLIHQ KLOZN Fritz KALPX Gary KALBOS WALHLH Gene WBLHAP KLHEM Geoffrey WBLEZH George KDLB WLBIO KLGG WLCT WBLCUZ KALDJY WALHLI WLIC KALIVC	Heidi NLBYG Helmut WALPZK Henry WBLFYF KLJLK Herbert, Herb WALYMW Irving KLJ Jackie WBLDQB HLHMC Jay WALWIS Jeff, Jeffrey NLBQF WALEGL KALGU Jerry WBLAIR WLERJ KALLQ AA2T James, Jim NLBHP WBLFFS KALFFY KD4GG

NLJR KIKJW W3MHZ WLND WLRPF WALUBH KLUGM KLUGW KLVDQ KLVPY KLYSO	Jonas NLCKR Jose NLACA Julie AJLW June KL TJZ Kenneth, Ken KALACK WHLAPS KHLBH KALETM KLIRQ KKLM Kitty WBSSZM Kris WLWQ Lance WLYHY Larry WALFRK WLJHP Lee KALAND WLQIC KL VZ Lefty KLBJQ Len WLZTL Leo WBLFIY WALJYH WLML KLIRK Les, Leslie NLGBO WLPL WALRGC Lili KALGDP Linda KALCAZ WALRCA Lindsay, Ldn KALEMQ Lloyd KLQOS WLYJI Lou, Louis WALPNZ Lucy NLAQQ Luke WBLAJL	Lyndy NLGIO Mac KALDXW Manfred, Manny KNLT Marcia KALGBS Marguerite KALHVC Marion WALCJZ Mark NLBZU WBLFZF Marty KLGRB Mary KLABO KRLG KALITY Mel WL IAY WLQVK Michael, Mike NLGCF KALHKK KALEKR KALHUP WALKQH KLVLB Mildred KALHVB Milo AJIS Mimi KALGZN Missy WB4WXT Mitchell, Mitch NLAOH Morrin KALHAJ Mort KALIU WLJSH Murf KALCM Murry KLGGP Myrton, My WBLGWS Nat WLHPB	Nathan WALTJJ Neal KL NDF Ned WLHGU Nevin WLQUT Nick KHLCD Nobuyuki KALZC Norman, Norm WALAJH WALLGP Pam K4YX Patricia, Pat NLAOJ NLCKN Patrick KALRB Paul KLAGM NLGGM WALDXI WLGRN W2ILM KLNNM KLKP WLSXU WLYPF KALZA Perry KLQOX Peter, Pete WBLDQC WLIAZ KALMX WSPS Philip, Phil WLHBB KRLT Pierre WBLEZK Quin KLZPH Ralph NLBVO WLDMB WLWME Raymond, Ray WB2LIT Red WLSYA Reid KLFFT	Richard, Rich, Dick NLAAY WBLADI NLGRC WBLCTO KLQVP KLQZR WLEMB KLGRK WLHIL WALHLI WALHXA WA5HQJ WLIHM KALINO WLLMV KLQNZ WALOMW WLRFP KLERS WALVSY WALZGK Rick KBLAT KBLBN Rod, Rodney KALJNT WALQJX Rody, Rhody NLCSI WLUPL Roger KLMBX WLNRO KLTCV WALZEP Ron AFIV Rudy KLIT Ruff KRLHO Russell, Russ WALTRQ WLZML Ruth WLUQA Ruthe WLSGS Salty KLIAO Sandy KRLQ Santo KALHAI Scott WBLFGI Stanley, Stan KALCMB KLWTF	Stephen, Steven, Steve NLBDA WLBVC WALBZG WLGB NLGHT WALQZV WLGCH WALOLB KLST KALU WLWSN Stewart WLUVE Stina KALHAI Ted WBLECL KLUSH Thomas, Tom NLAIT NLAZM NLBDC WALEIQ WBLGMA KALGXR WALMDO KL TUR KW4X WALZTD Tony KLENK WLQFD KALOP Tory NLBZT Vern NLBQZ Vinnie NLGID Walter, Wally WLAJI KALFW WLJCI WLHIO WLSQY Warren WLKAN Wayne KALENT Wendell KALIVT Woody KLKTFW WLRCJ Yuki KALZC
------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

November, 1983

MMRA MEMBERSHIP - GEOGRAPHICAL

Abington KLPFT NLBVZ	Boston WIASI KBIAT WLAYT KBIQJ NLCQH WA2DPH WLDSE KALDUT KALEXY WBLFCV KD4GG WHLPL KALINO WB8JLG KIKZL KILCQ WIMA WLMWF KIPLU WILQJ WALRLX KKIT WALTBY KITUR KIUDV WALVOH WALZWB KIZWQ	Chelmsford KLABO WLBH WLBVC KBIQX ATLI KIOKE	Groton WJZD WIKLY	Lincoln WA9AMZ WA2GPFZ WIGJV KIMCH WALNNI KIPHL
Acton WIDMB WIDOH KIMBO WSPS WIZML	Andover KHLCD KLEGN KLUSH	Chestnut Hill WLGOH WLUF	Halifax WLBIO	Littleton KALAND KALCOA
Arlington KALBTY NLCTD KHLDY KALETM KALIGR KA2KST WIZFI	Ashland NLAQ NLBPX NLGSC KALGXR AJLH WLKAN KALZA	Cochituate WISNW	Hanover KALHNB	Lowell KALJNT KVLB
Attleboro KLBOG	Attleboro NLAGR WLMHK	Concord NLBDA WLCB W2CTS WBLEFN KALFPY KALGBS WALUGW WLMWE WALYRQ	Harvard WALBEW KALCDP WB3ERA AJLS WALZJG	Lynn WALGJZ KLDHC KLENK
N. Attleboro NLAGR WLMHK	B. Bridgewater WIGRN	Dedham WLTII WLUVO	Hingham KLBA KLVQJ	Lynnfield WBLDQJ WALEGL WALHXA KLTWF
Avon WLRPF WIZOC	Boxboro WLRNJ	Dover WBLAJL NLCTO KINON KLUPY	Holliston KALAL WBLDQB WBLDQC WBLFTY KLFTW KALFYV KLHK WALPNZ KALSF WALUEH WLYHY	Malden WALANA WALOLB
Ayer WALSMI	Braintree KLDSW WLSM	Dracut KNLT	Hopkinton WALAGQ NLAHA NLCTY KBLHO WBLFZF NLHR WD5IOE KLQDW KLRLY	Manomet WLNUP WLMWZ
Bedford NLACA NLAQJ KICGL KBIKA WIGS WALQJX AHLZ	Brockton KALHKB	Everett WBLAPK WLNWS	Hudson, MA KLDZS WHLIL WALIDK KALOS KIPK KALZC	Mansfield KLMMO
Belmont WLABQ KALAKD KLOYD KLOYE KLSRS KN6T	Brookline NLBYG NLBZT KLIGHT KLMOQ WLSGT WLUF KW4X	Framingham NLAOH KBLAU WLBJS NLBRM KLBTJ WALBZG KALCM KALEKR KALEMQ WALEUS WBLFHT WLFOP KALGNI WLIAQ WLTAZ KLIGO WALJNJ WIKSK KLMR WLOVK WALRGJ KLITJZ WALYVO	Hudson, NH AJLT	Marblehead WLPXK WALTRQ
Beverly AGIF	Brooklyn, NY WB2LIT		Lancaster WLGUI	Marlboro NLAAY WBLACA WLBON WBLFAE WLGHU KALIVT KALJFP KALMX WLFQD WLRQJ WLRQJ WLBSEF WLSLH AA2T KLICV WLUGA WB4WXT WALYHE WB4YTW K4YX KLZFH WALZGK
Billerica KLBQJ KBLHH WBLFXW KBLGP WLMV	Burlington WLBHB		Lawrence WALAJH	Maynard WBLAQJ NLBHP KLCZR KLMWK
Bolton NLQJ WALHMW	Cambridge WBLEZH WBLFFS WILHT WALJYH KRIQ WALUVR WALVSY WALZSF	Franklin KALBOS WBLCTO WBLFUA KALHUP WLIQU KDI T	Lexington NLAU KLBC KALCGQ NLGRC WALDOL KALFW KJLP KALU WALVNE WALYTL WLVAB	Medfield WBLHAP KALIU WNLTRD
	Canaan, N.H. WBLCDR	N. Grafton KIGKR KALPA		
	Canton WIREP WIRYE			
	Carlisle NLAZM KALIVC			

Medford	WALIDA	KLHLZ	WLIRF	WLYPF
WBLAPS	KLKJW	WALRIY	WLKPZ	WIZBD
NLBYW	WALKYT	KLYXS	KRLKQ	
NLCKN	KALLQ	WALZEP	WLLHV	Westford
WALDXI	KLMBX		KLNNM	WLBXT
WBLFYF	KLNDF	Schenectady, NY	WALNVY	KLPD
WBLGWS	KLOQX	W2ILM	AELZ	
KMLK	KALOK			Weston
KOIM	WLOZ	Scituate	Sutton	NLACO
	WB2TZV	WLDKD	KLNZC	NLAMI
Medway	WALURF			KALAOB
KALDXW	WLUVE	Sharon	Tunbridge, VT	WLCT
KALEW	WALWIS	KLCNX	KLMOQ	WLGCL
WLRRP		WIAE	NLBZT	WLHWK
WLYJI	Northboro	KALHPV		KLHWH
	WLWRV		Tyngsboro	WLERI
Melrose		Sherborn	WALSXU	KALPX
NLBDC	Norwell	NLBHY		WLVYS
KALGMB	WALJRB	WBLBUZ	Upton	
NLCOS		WBLBVA	KKLM	W. Simsbury, CT
KALGU	Norwood	NLJR	WALOMW	NLAFV
WLLML	KILJ	W3MHZ		
WLPL			Wakefield	Westwood
	Palm Beach, FL	Shirley	NLCST	NLBHA
Mendon	KLUDE	WLJOB	W2FQD	WBLGMA
KLJLK			KLUGM	KLIAO
	Peabody	Shrewsbury		WLJDO
Milford	KLLRX	NLCPV	Walpole	WALUOO
KLAUI		WBLEZK	WASHQJ	WALWUU
KLHMC	Pembroke			
KDLS	KLCG	Somerville	Waltham	Whitinsville
		KALCYW	NLCQR	WALBDZ
Mills	Plymouth	WBLEGL	KSLE	
KALENT	WLQKR		KALFWT	Wilbraham
WLFNM		Southboro	KALFWU	KALRB
KLIKA	Quincy	KBLAV	KLHGI	
KALIYY	NLAXJ	WALKQH	WALHLI	Wilmington
WLMOJ	WALCFJ	WALMDO	KLIEQ	WALBLG
WB2QNF	WLDWI		KALFE	WBLGUZ
AJLW	WLUVM	Stoneham	WLIJZ	WBLGCO
	KLWQ	WA2AHP	WLJCI	WLJSH
Milton	WALWYC	NLAOJ	WALLGP	WLNRO
WALAZR	WALYMW	KLHEM	WLLHP	WLQEC
KLGCP	WALZRQ	KALIN	KLOZN	
WLJNV		KALOP	WLZTL	Winchester
WLLBA	N. Quincy	WLZLG		NLCGM
	WLLZW		Watertown	NLCMC
Natick	WLPVD	Stoughton	KLAGM	WLGVD
WBLADI		KDLB	WALHLH	KIKWE
KLAYE	Randolph	KIGRB	WALZLK	WALPZK
KHLBN	WLTC	WALMZO		KIQNZ
N5FHP	KLNRQ	WALTJJ	Wayland	
WLGUF	WALWDQ	WLWSN	NLAKY	Winthrop
WLMIS	WALZID		NLBZU	KALDMF
WLOJF		Stow	KALDJY	WLFYE
WALQZV	Reading	NLATT	WLEBT	KALHVG
KALYA	KALBBN	WALAOS	KRLFE	WLND
	KLCOS	KLGOT	WLFNV	
Needham	WBLFYD	K2HRT	WLQUT	Woburn
KALACX	WLHCF	WALQQK	WISOS	KALCUH
WALBGP	WLJHP	WALQXI		WLEMB
NLQPF	NLJS	KNIO	Wellesley	WALJEV
WALELQ	WLSYA	KLUAF	WLCMR	AJLR
WALPRK	KLUAQ	KALXX	WLELO	
WLHIO			KALENP	Wollaston
KLJHT	N. Reading	Sudbury	W3IKG	WLJBY
WLWPU	NLCGV	NLAJK	KLVZI	
WALWPI	NLCHE	NLBQF	KALZR	Woods Hole
	WLRRN	NLBQZ		WLAY
New Ipswich, NH		KLCRI	Wellfleet	
WLUPL	Revere	KCLE	WLKSK	Woodville
	KALHAJ	WLERJ	KL TJZ	KALUM
Newton		KKLF		
KLBSO	Rochdale	KALFZ	Westboro	Worcester
NLBVO	WLHKK	KKLG	KALALU	KALHAL
NLCBO		KLGNT	WLQXE	
NLCOR	Saugus	KALGZN	WALRCA	Wrentham
NLCGF	KALCAZ	WLHYV	WLSQV	KLCVP
NLCRR	KLEEG		KLST	

HERE and THERE

PLANNING TO UPGRADE? Until the volunteer examination program is in place, your opportunities may be severely limited. FCC Field Offices nationwide will offer Amateur and commercial operator license examinations quarterly during calendar year 1984. FCC states that these cutbacks, as well as the drastic reduction or elimination of examination sessions in other cities, are the result of budgetary planning which predated the volunteer examination proposal.

In Boston, examinations will be administered during the weeks of February 6-10, May 7-11, August 6-10, and November 5-9. Examinations are given by appointment only upon receipt of a completed application (Form 610 for Amateurs, Form 756 for commercial operator license applicants). Applications must be mailed to FCC, 1600 Customhouse, 165 State Street, Boston, MA 02109. The deadline for receipt of applications is the 15th of the month prior to the examination. Approximately one week before the examination, applicants will be mailed an appointment slip with the place, date, and time of the examination. No one will be admitted to the examination site without this appointment slip.

The Boston field office will also conduct examinations in Augusta, ME the week of May 21-25 (cut-off date for applications is May 1) and in Hartford, CT the week of October 22-26 (cut-off date is October 1). Thanks Vincent Kajunski, FCC Engineer-in-Charge, Boston; K1CE; ARRL Letter.

Are you interested in serving on the MMRA Board of Directors? According to the bylaws, here is what you do:

- By March 15, notify the Secretary that you want to run for office.
- She will give you a form to fill out and have signed by (5) five other members and returned to her by April 1st.
- The recommendations of the nominating committee are also to be submitted by April 1.
- A list of candidates will be published in the Newsletter and the election will be held at the May meeting.

BUY and SELL

FOR SALE Yaesu FT720RU FM Synthesized Mobile Radio, with remote cable \$250
Bob Gettys N1BRM evenings 620-1836

K1GGP KORNER

A child is someone who passes through your life and disappears into an adult.

The ideal man is tall, dark, and has some.

What this country needs is a credit card that will self-destruct at \$500.

A cheap but top-rate computer is the one between your ears.

Sometimes it is better to put off until tomorrow what you are likely to botch today.

If you would have the world beat a path to your door - try taking a nap.

Fellowship doubles our joy and divides our grief.

What would dog owners do without other people's lawns?

If ignorance is bliss - why aren't more folks happy?

Most people don't like to repeat gossip . . . but what else can you do with it?

Owen Flew Over The Cuckoo's Nest

I have hesitated to write this article until both my blood pressure and NASA STS-9 were back to ground level. Many of us, including yours truly, were shocked, discouraged and dismayed by the operational procedures of some hams during Owen Garriott's history-making flight aboard the Columbia.

Though there had been months of preparation regarding the operating frequencies to be used by Garriott and earth bound stations, dozens of hams insisted on calling W5LFL on his dedicated transmit frequency. As if that wasn't bad enough, all of the self-appointed "policemen" monitoring 145.55 MHZ got on to chastise the offenders. All of which resulted in chaos on the frequency.

Some of the language heard during this period was downright embarrassing to listeners, both hams and SWL's. I heard of one ham who had gathered some non-ham friends around his rig in hopes that they would hear W5LFL on one of his passes. Instead he was embarrassed to hear language and behavior which would make Channel 19 seem tame.

I, for one, am totally disgusted with the level of operation on the ham bands and on 2-meters in particular. It seems that we traded in our common sense, self-respect and basic intelligence when we received our ham licenses at the FCC office.

Maybe it is my past training in the U.S. Army Signal Corps which causes me to be extra sensitive to careless operation. I was taught if you don't know how to operate your equipment properly on the correct frequency, don't operate. Also, if you don't have anything intelligent to say, maintain radio silence.

Now don't go saying that I'm dragging the ham community down in the mud. There are thousands of dedicated men and women on the bands that do operate in a sensible fashion. To those people, I tip my hat!

Let's keep the bands free of the cuckoos. Maybe next time Owen flies over he'll find more ham-ers than jammers.

Bill Shaughnessy
KB1DY

TEN ELECTRONIC COMMANDMENTS

Good advice - The 10 Electronic Commandments - K1GGP

1. Beware the lightning that lurketh in an undischarged capacitor lest it cause thee to bounce upon thy buttocks in a most unprofessional manner.
2. Cause thou the switch that supplieth large quantities of juice to be opened and thusly tagged that thy days may be long in this earthly vale of tears.
3. Prove to thyself that all circuits that radiateth and upon which thou worketh are grounded and thusly tagged lest they lift thee to radio frequency potential and causeth thee to make like a radiator too.
4. Tarry thou not amongst those fools that engage in intentional shocks for they are surely non-believers and are not long for this world.
5. Take case thou useth the proper method when thou taketh the measure of a high voltage circuit so that thou dost not incinerate both thee and thy meter; for verily, though thou art expendable and can easily be replaced, the meter is not and as a consequence bringeth much woe upon the department.
6. Take care thou tampereth not with interlocks and safety devices for this incurreth the wrath of thy supervisor and bringeth the fury of the major department head upon thy head and shoulders.
7. Work thee not on energized equipment, for if thou doest so thy comrades surely will be buying beers for thy widow and consoling her in certain ways not generally acceptable to thee.
8. Verily, verily I say unto thee, never service equipment alone for electrical cooking is sometimes a slothful process and thou might sizzle in thine own fat upon a hot circuit for hours on end before thy maker sees fit to end thy misery and drag thee into his fold.
9. Trifle thee not with radioactive tubes and substances lest thou commence to glow in the dark like a lightning bug and thy wife be frustrated and have no further use for thee except for thy wages.
10. Commit thou to memory all the words of the prophets which are written down in varied and sundry memorandums, and which giveth out with the straight dope and consoleth thee when thou hast suffered a ream job by thy group leader.

Author Unknown

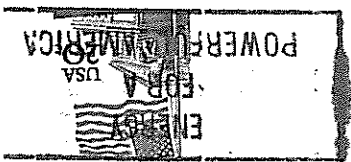
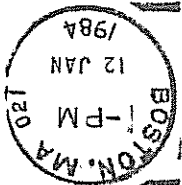
FIRST CLASS MAIL



MINUTEMAN REPEATER ASSOCIATION
P.O. BOX 2282
LEXINGTON, MASSACHUSETTS 02178



MMBRA



New England's
Only Factory Authorized
HAM STORE

1500 Square Feet of Floor Space

Displaying the *most* wanted
NEW Radio Equipment from
ICOM & KENWOOD, as well
as all the accessories to
complete a HAM STATION.

OPEN 9 A.M. EVERY DAY
Closed Sunday

Fully Equipped Service Dept. for FACTORY AUTHORIZED Service

Telephone 617/486-3400, 3040
675 Great Rd., (Rte. 119) Littleton, MA 01460
1 $\frac{3}{4}$ miles from Rte. 495 (Exit 31) toward Groton, Mass.